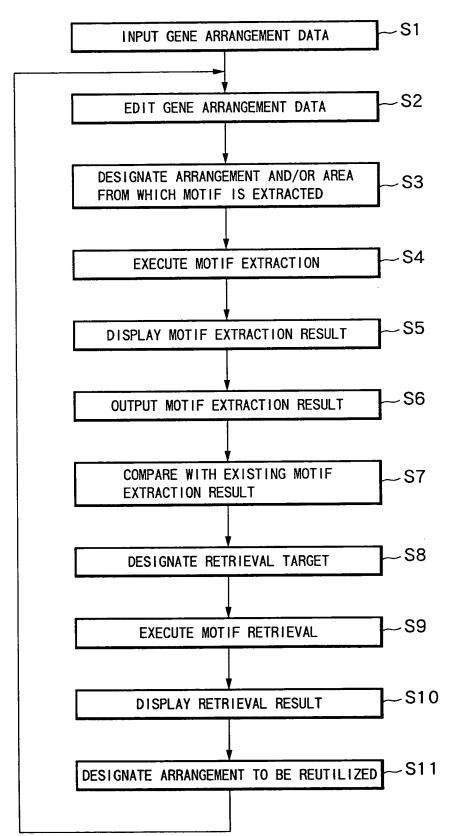
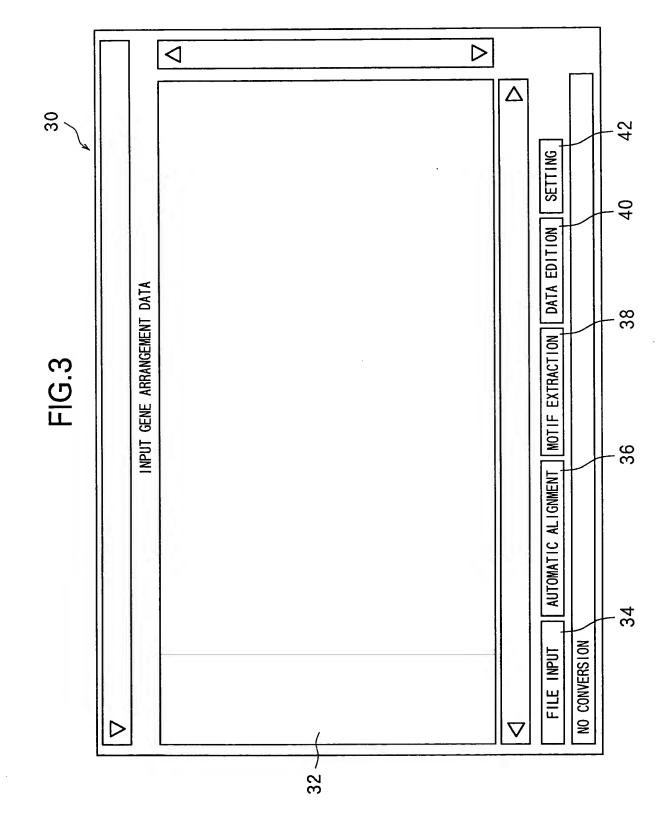


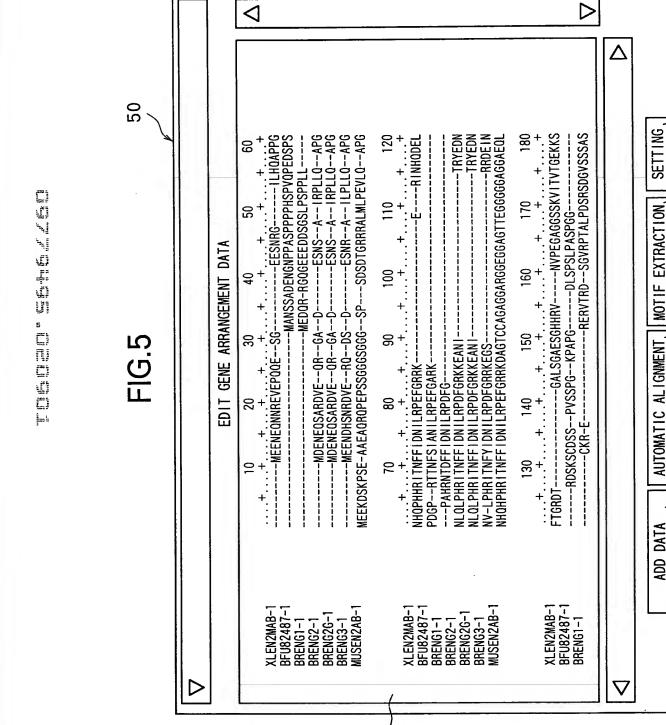
FIG.2





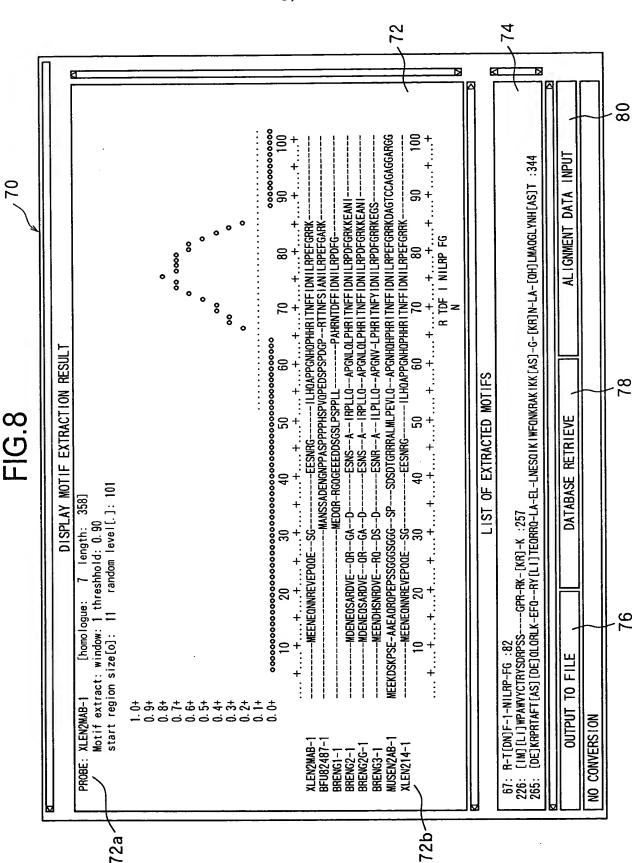
> 4 SETT ING ---PAHRNTDFF I DN I LRPDFG----TRYEDN I -----TRYEDN NV-LPHRITNFYIDNILRPDFGRRKEGS------------RRDEIN ITNFFIDNILRPEFGRRKDAGTCCAGAGGARGGEGGAGTTEGGGGGGGGGGAGGAEQLDCNPTGS ---RERVTRD--SGVRPTALPDSRSDGVSSSAS -----MANSSADENGNPPASPPPHSPVQPEDSPS MEEKDSKPSE-AAEAGRQPEPSSGGGSGGSPSDSDTGRRALMLPEVLQAPGNHQHPHR NLQLPHR!TNFF!DN!LRPDFGRKKEAN!------------TRYEDN PDGP--RTTNFS1AN1LRPEFGARK-----------MEDOR-RGOGEEEDDSGSLPSPPLL DATA EDITION -----RDSKSCDSS--PVSSPG--KPAPG-----DLSPSLPASPGG---110 INPUT GENE ARRANGEMENT DATA MOTIF EXTRACTION FIG.4 8 ------CKR-E--AUTOMATIC ALIGNMENT XLEN2MAB-1 BFU82487-1 BRENG1-1 NO CONVERSION BRENG3-1 MUSEN2AB-1 XLEN2MAB-1 BFU82487-1 FILE INPUT **AUSENZAB-1** (LENZMAB-1 BFU82487-1 BRENG2G-1 BRENG3-1 BRENG26-1 BRENG1-1 BRENG2-1 BRENG1-1 BRENG2-1 ∇ 32 /

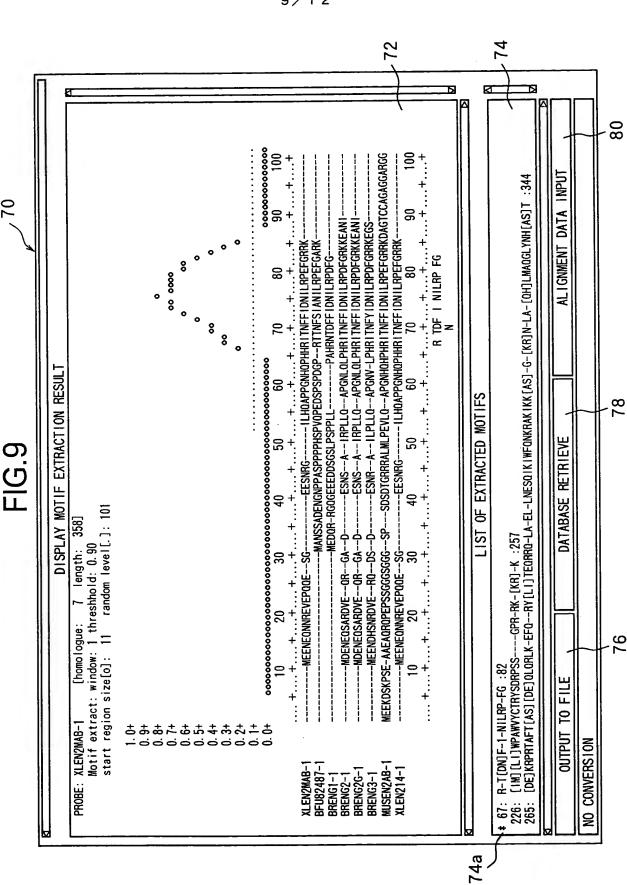
NO CONVERSION

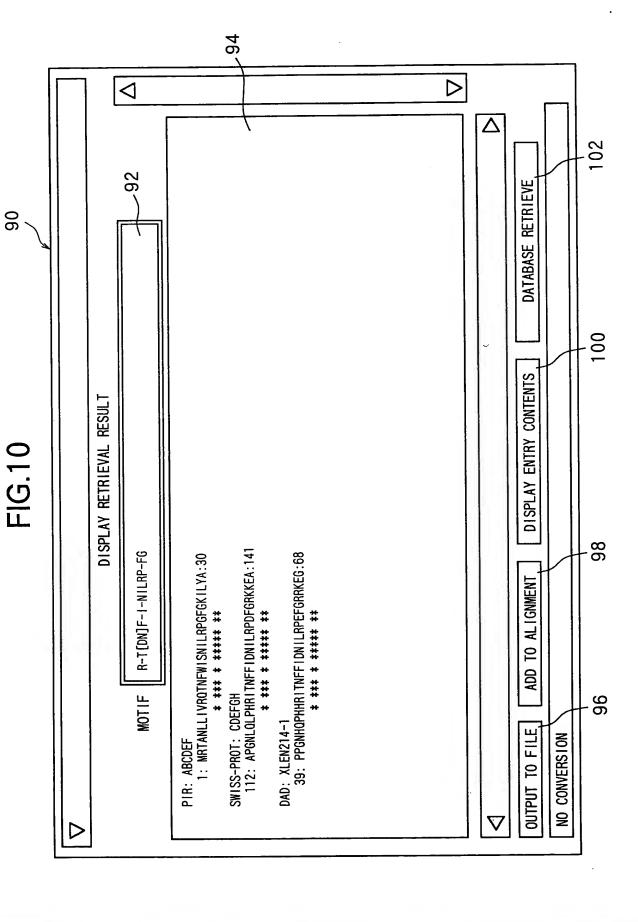


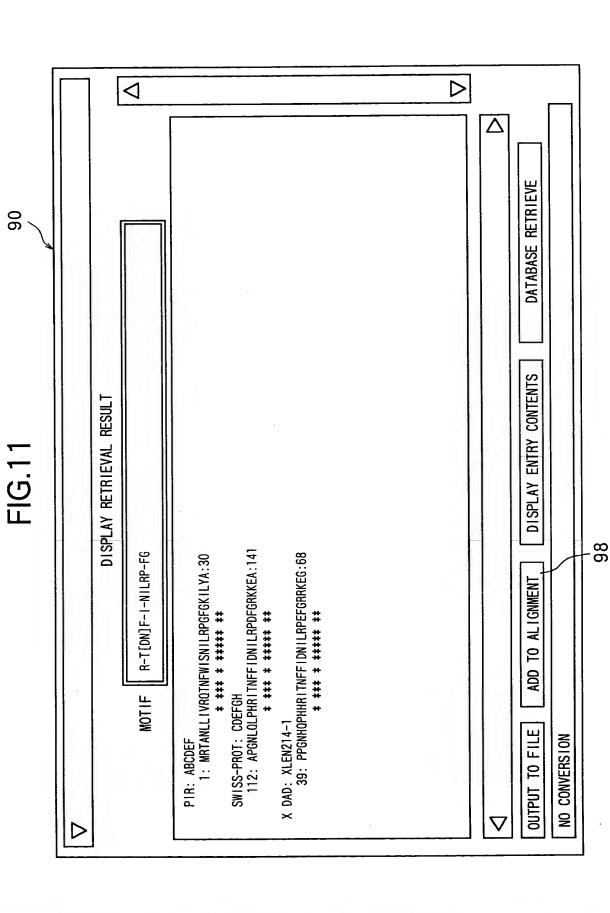
50	30 40 50 60 + + + + + + + + + + + + + + + + + + +	EXTRACTION SETTING
FIG.6	EDIT GENE ARRANGEMENT DATA	AUTOMATIC ALIGNMENT MOTIF EXTRA
	XLEN2MAB-1 BFU82487-1 BFU82487-1 BRENG2-1 BRENG2-1 BRENG3-1 MUSENGAB-1 BRENG3-1 BRENG2-1 BRENG2-1 BRENG2-1 BRENG2-1 BRENG2-1 BRENG3-1	ADD DATA NO CONVERSION

			[
300		40	N SETTING	
FIG.7	EDIT GENE ARRANGEMENT DATA	10	AUTOMATIC ALIGNMENT MOTIF EXTRACTION	
	7	XLEN2MAB-1 BFU82487-1 BRENG1-1 BRENG2-1 BRENG2-1 BRENG3-1 MUSEN2AB-1 BRENG3-1 BRENG2-1 BRENG2-1 BRENG2-1 BRENG3-1 MUSEN2AB-1 BRENG3-1 BRENG3-1 BRENG3-1 BRENG3-1 BRENG3-1 BRENG3-1 BRENG3-1	ADD DATA	NO CONVERSION









12	ARRANGEMENT DATA	10 20 30 40 50 60 +++++++++++++++++++++++++++++++++	MOTIF EXTRACTION SETTING
FIG.12	EDIT GENE ARR	10 20 30 +	A AUTOMATIC ALIGNMENT
	Δ	XLEN2MAB-1 BFU82487-1 BRENG1-1 BRENG2-1 BRENG2-1 BRENG2-1 MUSEN2AB-1 XLEN2MAB-1 XLEN2MAB-1 BRENG2-1 BRENG2-1 BRENG2-1 BRENG3-1 BRENG3-1 KLEN2MAB-1	A ADD DATA NO CONVERSION
		25	